

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 19-Nov-14

Time 5:31 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 137 Const Calendar Day: 373 Date: 16-Sep-2010 Thursday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Mathur, Lalit

Approved Date: 24-Jan-11 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather****Temperature** 7 AM 60 - 70 12 PM 60 - 70 4PM 60 - 70**Precipitation** 0.00"**Condition** Overcast in the AM to sunny in the PMWorking Day ☒ If no, explain:**Diary:**

Dispute

Work description.

- Surveyed the deflection monitoring prisms located on the bottom of the top chords of the W-Line temporary truss. This was done today to establish a baseline elevation before the load from OBG lift 7W was placed on the W-Line truss inducing deflection. The following truss panel points were measured along the north and south chords of the W-Line truss: 44, 50, 55

**04-0120F4 Bid Item: 048 0-W2C-CLO.048 W2 Cap Closure Bar reinforcing steel (bridge)**

REGIONAL STEEL CORP.

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: REGIONAL STEEL CORP.								
Ironworker	FOR	DAVID GARCIA	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	GEN	LANCE GAIGE	2.00	0.00	0.00	2.00		<input type="checkbox"/>

Diary:

Dispute

Work description. 048 0-W2C-CLO.048

- Began to clean the female couplers for the lower bikepath pedestal with a grinder and WD40, see photo below.

**04-0120F4 Bid Item: 063 W-W2C-HIK.063 W Line W2 Cap Hinge K**

In Place Machining Company

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: In Place Machining Company								
None of the Above	JNM	COHL WEISBROOKE	8.00	4.00	0.00	12.00		<input type="checkbox"/>

Diary:

Dispute

Work description. 063 W-W2C-HIK.063

CCO#153

- The cutting apparatus had a serial number of 5759 and a model number of AX48120.
- Completed the first cut of the 15 degrees bevel on the end of the Hinge K pipe beam. Began to cut the second bevel at 7.5 degrees on the same pipe beam.
- The schedule for the machinist to complete the work for CCO#153 are 12 hour days for 7 days a week.



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Job Name: 04-0120F4

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This CCO work is anticipated to last approximately one month.
- See Bob Brignano's diary for additional details regarding the beveling/quality for this operation.

04-0120F4 **Bid Item:** 063 **W-W2C-HIK.063** **W Line W2 Cap Hinge K**

AMERICAN BRIDGE/FLUOR, A JV

Equipment						Rental Company	Dispute
Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	
Contractor: AMERICAN BRIDGE/FLUOR, A JV							
002082	WELDING MACHINE, MILLER 250 AMP	8.00	4.00	0.00	0.00	No	<input type="checkbox"/>
002076	AIR COMPRESSOR-DSL/PORTABLE, 185 CFM	8.00	4.00	0.00	0.00	No	<input type="checkbox"/>

Diary:

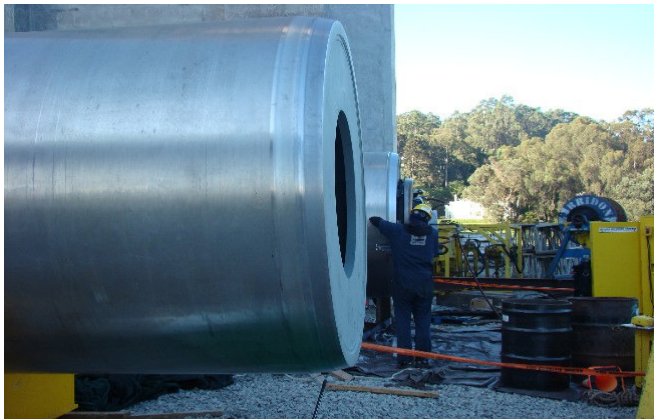
Work description. **063** W-W2C-HIK.063

- Supported In Place Machining to mobilize equipment and provided any other support to facilitate their operation.

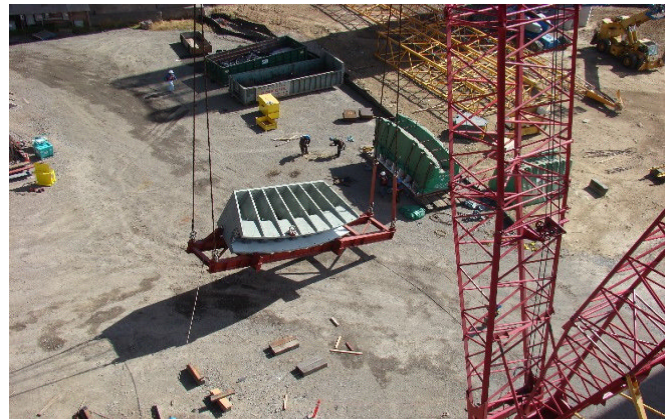
Dispute

☐

Attachment



Looking west at the first Hinge K pipe beam where two beveled cuts were made to make the spherical bearing placement more feasible.



ABF test lifting the W2W2 west deviation saddle and cradle to become familiar with the relative movement of the saddle segment while in the air.



RS ironworker cleaned the female couplers of the west lower bikepath pedestal with a grinder and WD40.



Second Hinge K pipe beam where the first rough cut was done and the second cut was in progress today.

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Bruce, Matt

Diary #: 137

Date: 16-Sep-2010

Thursday



Picking angle of the W2W2 west deviation saddle segment and the attached cradle close to the ground.